

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Medium Irrigation – Rallapadu Project-Prakasam District - Extension of Left Main canal of Rallapadu Project in Lingasamudram (M) Prakasam District - Administrative approval accorded -Orders-Issued.

IRRIGATION & C.A.D.(PW. M&MI-R1) DEPARTMENT

G.O.Ms.No. 24

Dated:30-03-2012.

Read the following:-

- 1) G.O.Ms.No.106 I&CAD(P.W.Maj.Irr.II)Dept, dated 01.06.2006
- 2) From the Engineer-in-Chief, Medium Irrigation, Hyderabad Lr.No.ENC/Med.DCE-III/OT3/AEE/Rallapadu/09dt. 25.5.2011
- 3) From the Engineer-in-Chief, Medium Irrigation, Hyderabad Lr.No.ENC/Med.DCE-III/OT3/AEE/Rallapadu/09 dated: 28.07.2011.
- 4) From the Engineer-in-Chief, Medium Irrigation, Hyderabad Lr.No.ENC/Med.DCE-III/OT3/LMC/RP/11 dated:17.11.2011.

O R D E R:

In G.O. first read above, administrative approval was accorded for Rs.160.00 crores for extension of the North Feeder Channel of Somasila Project to feed Rallapdu Reservoir in Prakasam district for stabilization of the total ayacut of 40,000 acres.

2. The Engineer-in-Chief, Medium Irrigation, Hyderabad through his letters in references 2nd, 3rd and 4th read above has submitted proposals for extension of Left Main canal for the following reasons.

- i. The JICA have communicated concurrence for taking up the above Medium Irrigation Project for Modernization under APILIP. Hence Modernization of Rallapadu Medium Irrigation Project has been taken up for Modernization under APILIP with JICA loan assistance.
- ii. The head sluice of Rallapadu Left Main canal already constructed to discharge 100 cusecs of water to irrigate full ayacut of 4,000 acres. At present the left main canal water carrying capacity is only 30 cusecs to irrigate 1,500 acres of existing ayacut. As such the left main canal section is to be increased to carry 100 cusecs of water duly extending it from km.3.00 to km 15.875 km to irrigate its full ayacut of 4,000 acres to stabilize a total ayacut of 40,000 acres under Rallapadu reservoir.
- iii. By the time the work of extension of left main canal of Ralapadu project is taken up and completed, the work of extension of North Feeder canal of Somasila Project beyond km.72.42 to km.104.50 will also be completed so that, the Rallapadu project can receive 1.50 TMC of water and the stabilization of total ayacut of 40,000 acres under this project can be achieved. As such the purpose of taking up extension of left main canal of Rallapadu project will be served.

P.T.O.

3. In view of the above circumstances, the Engineer-in- Chief, Medium Irrigation, Hyderabad has requested the Government to accord administrative approval for an amount of Rs 2144.00 Lakhs (Two Thousand One Hundred and Forty Four Lakhs only) for taking up the work " Extension of Left Main canal of Rallapadu Project in Lingasamudram (M) of Prakasam District from Km 3.00 to Km 5.875" to irrigate its full ayacut of 4,000 acres to stabilize a total of 40,000 acres under Rallapadu reservoir .

4. After careful examination of the above proposal, Government hereby accord in principle administrative approval for an amount of Rs. 2144.00 Lakhs (Rupees Two Thousand One Hundred and Forty Four Lakhs only) for taking up the work "Extension of Left Main canal of Rallapadu Project in Lingasamudram (M) of Prakasam District from Km 3.00 to Km 15.875 as per details annexed. The Engineer-in-Chief, Medium irrigation, Hyderabad is also directed to propose for Stage-I sanction in the first instance since survey , Investigation, Designing and Land Acquisition are involved in the project.

5. The expenditure for the work sanctioned in Para (4) above shall be debited to the head of account "MH 4701 -03 Medium Irrigation M &MI –MH-195 Rallapadu –GH11- Normal State Plan".

6. This order issues with the concurrence of Finance (Expr.P.W) Department vide their U.O.No:31347 – A / 972 / A 1 / Expr.P.W / 11 dt.05.01.2012.

(BY ORDER AND IN THE NAME OF THE GOVONER OF ANDHRA PRADESH)

RAJIV RANJAN MISHRA
PRNCIPAL SECRETARY TO GOVERNMENT

To,
The Engineer-in-Chief, Medium Irrigation, Hyderabad.

Copy to:

The CE, NTR TGP, Srikalahasti

The CE(P),Ongole

The Finance (Expr.W.& P) Department.

The Accountant General, A.P., Hyderabad.

The Director of Works & Accounts, Hyderabad.

P.S. to Prl. Secretary to C.M.

P.S. to Minister for Major & Medium Irrigation.

P.S. to Principal Secretary to Govt. (RRM).

SF

SECTION OFFICER

ANNEXURE to G.O.Ms.No. 24 Dt.30. 03.2012

Sl No.	Description of item	No s	Cost of each structure in Rs.	Total amount in Rs.
1	Earth work excavation	1	4,17,85,695	4,17,85,695
2	Construction of Superpasages at Km 6.725,7.275,9.435 and km 11.885	4	13,23,750	52,95,000
3	Construction of Aqueduct at Km 4.450,6.175 and km 8.375	3	57,62,611	1,72,87,833
4	Construction of SLB at Km 1.600,5.475,7.825,8.670,9.260,10.735, 11.260,14.450 and km 15.100	9	10,10,195	90,91,755
5	Construction of DROP at km 12.500,13.275,13.700 and km 14.000	5	1,77,094	8,85,470
6	Construction of Pipe Culvert at km 13.304	1	6,05,824	6,05,824
7	Construction of Syphon at km 5.016,13.850 and km 14.885	3	7,17,289	21,51,867
8	Construction of OT sluices @Km 3.7,6.275,12.300,13.675,1.810,1.911,2.411,2.550,3.100,4.000,4.275,5.125,8.000,12.475,13.200,14.300 and km 15.000	26	1,75,495	45,62,870
9	Construction of Tail End Dam at km 15.875	1	77,769	77,769
10	Earth work excavation for connection of four tanks from off take sluices at km 3.000,6.400,12.475 and 13.675	1	7,74,398	7,74,398
11	Construction of Structure (pipe culvert)	1	2,91,583	2,91,583
12	Laying Lining concrete for Canal bed and side slopes from km 0.00 to km 15.875	1	7,55,15,794	7,55,15,794
13	Widening of left Main canal of Rallapadu project for carrying 100 cusec from 0 to 3 Km		2,19,47,662	2,19,47,662
14	Land acquisition for private lands	1	2,36,00,000	2,36,00,000
II	L.S.Provisions			
1	Provision for VAT @4%			81,54,941
2	Provision for Labour Cess @1.00%			20,38,735
3	Provision towards fixing of HP Boards			7,804
4	Provision for Bore Hole Data			2,00,000
5	Provision towards Tender process including Tender Publication Charges, preparation of Agreements etc.			1,25,000
			Total Rs.	21,44,00,000